

ESTATE MAINTENANCE DEPARTMENT/ELECTRICAL NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620 015, TAMIL NADU Web site: <u>www.nitt.edu</u>



EXPRESSION OF INTEREST FOR ENTERING INTO ANNUAL RATE CONTRACT FOR THE SUPPLY OF ELECTRICAL MATERIALS

Estate Maintenance Department (Electrical Maintenance Centre) – NITT BID SYNOPSIS

	BID SYNOPSIS							
Tender Reference Number and date	Tender Number. NITT/EMC/AEE (E)/ AE (P&D)/ PEM on Rate							
	contract basis / Enq. No. 77-A, dated 12.06.15							
Brief Description of the Tender	Supply of Electrical Materials on Rate contract basis							
Type of Tender	Two Bid System							
Cost of Tender Document including	Rs 525 (Rupees Five hundred and twenty five only) payable through							
5% VAT (Non- refundable)	Demand Draft drawn in favour of The Director, NIT, Tiruchirappalli.							
Web site address for downloading the	The tender document can be downloaded from our website							
tender document	www.nitt.edu							
Earnest Money Deposit	Rs 10,000 (Rupees Ten thousand only) to be remitted through							
(Refundable)	Demand Draft drawn in favour of the Director, NITT.							
Last date and time for receipt of	Friday 31 th July 2015 up to 3.00 P.M							
tender								
Mode of submission of Tender	By Speed Post/ Register Post/ Courier or through Hand delivery at the							
	NITT Main Office							
Date, time and venue Opening of	Friday 31 th July 2015 up to 3.30 P.M							
Tender								
Date and time of opening of Price	After evaluation of technical bids, the date, time and place of opening							
bids	of the Price bid will be intimated to technically qualified bidder							
Address for submission of Tender	The Director, National Institute of Technology, Tiruchirappalli-15,							
	Tamil Nadu With a kind attention to: M.Sooriyamoorthy, (AEE/							
	Elect), Estate Maintenance Department, Electrical Maintenance Centre,							
	NITT							
Procedure for submission of Tender	Envelope 1: EMD and Cost of Tender Document							
	Envelope 2: Technical Bid							
	Envelope 3: Price Bid							
	Envelope4: Larger Size Outer Envelope (Wrapper) containing							
	Envelope 1, 2 and 3							
Performance Security Deposit	5% of PO value							
Contact Person for Technical queries	Mr. M.Sooriyamoorthy (AEE/ Elect), Estate Maintenance Department,							
	Electrical Maintenance Centre, NIT, Tiruchy							
	Phone: 0431 250 3835 Mail ID: msmoorthy@nitt.edu							

EXPRESSION OF INTEREST FOR ENTERING INTO ANNUAL RATE CONTRACT FOR THE SUPPLY OF ELECTRICAL MATERIALS

National Institute of Technology, Tiruchirappalli invites sealed Tenders from the Supplier / Contractors / Firms for entering into Annual Rate Contract for the supply of Electrical materials to the Institute.

The interested Suppliers/Contractors/Firms may quote their rates on the appropriate proforma which are enclosed herewith and send the same to the Institute. The last date for the receipt of Tenders is Friday 31th July 2015 at 3.00 pm. The tender bids will be opened on Friday 31th July 2015 at 3.30 pm.

Eligibility Criteria

A tenderer will be eligible for tendering only if he satisfies the eligibility criteria as given Below:

- i. A tenderer shall be an authorized dealer/distributor of the listed material. If the Tenderer is an authorized dealer/distributor, the manufacturer should satisfy the condition.
- ii. The tenderer should not have been blacklisted or debarred from participating in tenders by any Central / State Government agencies or autonomous bodies or universities/ institutions. (An undertaking to this affect should be furnished)
- iii. Employees of NIT, Trichy and their family members are not eligible to participate in the tender. For this purpose family includes spouses and children

Tender Cost

The cost of the tender document is **Rs 525** /- including 5% VAT. The demand draft should be in favour of The Director, National Institute of Technology payable at Tiruchirapalli-620 015.

Earnest Money Deposit (EMD):

The Tenders/ Bids must be accompanied by Earnest Money Deposit of Rs 10,000 (Ten thousand only). The bidders who are registered with National Small Industries Corporation (NSIC) are exempted from EMD and cost of tender document. However, for claiming this exemption, the bidders MUST furnish an attested copy of the exemption certificate indicating Date of registration, validity period of the registration, whether registered for items for which tender has been floated. The EMDs of all the unsuccessful bidders will be returned to them at the earliest after issue of purchase order. The EMD of successful bidder shall be returned on receipt of Performance Bank Guarantee. No interest will be payable by the NITT for the EMD amount.

Amendments to the Tender:

Tender Inviting Authority may amend the tender wherever it is felt that such an amendment is absolutely necessary.

Amendment to tender may also be given in response to clarifications by prospective tenderers and it is solely the discretion of the Tender Inviting Authority. Any amendment to the tender will be uploaded on the website http://www.nitt.edu.in. It is the responsibility of the tenderer to verify the amendments if any and get the amendment documents before the Submission of the tender provided no such change could be effected 48 hours prior to the time fixed for opening of the tender.

Evaluation of Tender:

The tender will be evaluated in accordance to Tamil Nadu Transparency in Tenders Act 1998 and Rules 2000.

i) The documents furnished by the tender will be evaluated and any tender not fulfilling the eligibility criteria will be rejected.

ii) The tender will be evaluated based on the prices offered by the tenders for various / items.

iii) The tender who has bid the lowest evaluated price will be determined considering the following factors : -

a) the quoted price shall be corrected for arithmetical errors;

b) in cases of discrepancy between the prices quoted in words

Award of Contract:

NIT Trichy will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered lowest evaluated quoted price.

Period of contract:

Date from the Award of Rate contract Up to 30th April 2016

Price protection

If the market price of the Electrical goods is lower than the approved price, the marker price will be applicable. If there is any hike in marker price, the quoted price should be applicable.

Performance security clause

A performance security of 5 % of the value of purchase should be provided in the form of Bank Guarantee. The bank Guarantee should be sent along with the Letter of acceptance otherwise the acceptance letter will not be accepted. Performance Security would be refunded to the supplier without any interest.

Delivery:

All items to supply within **21 days from the receipt of PO.**

Payment terms & conditions:

The bill should be in favour of "The Director, National Institute of Technology, Tiruchirappalli, Tamilnadu, India".**100% Payment will be made after the supply of materials and after the receipt of the bank guarantee for an equivalent value of 5% on ordered value. Otherwise 5% will be deducted from the PO value for performance security clause and it will be released after the expiring of warranty period.**

Force Majeure:

Force Majeure will be accepted on adequate proof thereof.

Dispute resolution:

Domestic and Internal disputes are subject to Tiruchirappalli Jurisdiction only.

COMMERCIAL TERMS AND CONDITIONS

- 1. The supplies should be on Door Delivery Basis (i.e., F.O.R Destination basis at NITT stores). NIT Trichy shall not be responsible for any loss, damage and shortage during transit. Payment will be made for materials received in good condition only.
- 2. Discount, Taxes etc., if any shall have to be indicated separately.
- 3. The Price quoted for the stores indented under this rate contact should in no event exceed the lowest price at which the identical stores are supplied to any other Government Institutions.
- 4. The stores shall be supplied with a period of 21 days for supplies against ex-stock deliveries. In case material is not supplied within the stipulated time schedule, the cancellation of the purchase order can be considered. In case of regular delayed supplies (i.e., after the expiry of the delivery period), penalty at the rate of 1% per week shall be imposed.
- 5. Risk Purchase: If the supplier fail to deliver the stores within the allotted delivery period as specified above, the NITT may procure the goods or services similar to those un-delivered upon such manner as it deems appropriate from any other firm and the supplier will be liable to the purchaser for any excess cost.
- 6. Entering into Annual Rate Contract does not bind NIT, Trichy to place any order on the agreed terms. Director, NIT reserves the right to enter into parallel rate contract for similar items any time during the period of rate contract with one or more parties.
- 7. Any term/condition given by the supplier/firm which is in contravention to the terms contained in the tender shall not be acceptable and shall be treated as null and void.

- 8. The firm has to supply the material against any placed order in good condition. If it is received in damaged condition, the firm will be responsible and such items are to be replaced on their cost and risk within 15 days.
- 9. As per Institute Rules, advance payments are NOT acceptable. Payment will be made within 30 days from the date of delivery if the bills/ invoices are in order and acceptance certificate of the concerned department/ section. Payment will be made through Cheque or through Electronic Funds Transfer.
- 10. In case of imported goods, mention the price of the goods in FOB Value and clearly indicating packing/ forwarding/ documentation charges (each one separately, if applicable). Insurance and air freight charges up to Chennai Airport, should be mentioned separately. Where there is no mention of packing / forwarding/ freight/ insurance charges, such offer should be rejected as incomplete.
- 11. In case of imported material, the dispatch of goods should be preferably through Air India. In case the facility of Air India is not available at the dispatch destination, specific mention to this effect should be mentioned in your proposal.
- 12. In case of imported material: indicate the percentage of agency commission, which shall be payable in Indian Rupees directly by us to the authorized Indian Agency. In case the quotation is submitted by Indian Agent, the same must be accompanied by valid authorization letter from the principals. The offer should accompany with registration letter with DGS&D, indicating % of Indian Agency Commission.

13. Bids may be submitted for any or all categories of items.

14. SUBMIT SEPARATE RATE CONTRACT OFFERS FOR INDIAN RUPEES AND FOREIGN CURRENCY, IF APPLICABLE.

- **15.** Please communicate complete name/ address/ phone/ fax/ e mail/ web address and contact person with whom address are to be placed and also that of Indian Agent/ India branch office for correspondence, in case of foreign company.
- 16. The tenders must ensure that tender fees Rs 525 towards cost of tender document is enclosed along with the bid, accompanied with a letter on the letterhead to this effect.
- 17. The outer cover of the tender should be address to The Director, National Institute of Technology, and Tiruchy-15 and should specify the name of the tender, reference number and deadline for submission of tender.
- 18. In case of indigenous supplies, the goods should be insured against theft, loss or breakage during transit and insurance charges should not exceed 1% of the cost of the material supplied.
- 19. In case of indigenous supplies, the rates of sales tax, excise duty should be clearly mentioned. Form C&D is not applicable.

- 20. Appointment of Local Dealer/ Stockiest: The Manufacturers (OEMs) / Principals offering the Annual Rate Contract may furnish the name and address of their local distributor/ dealer, so that the copies of orders can be endorsed to them for expeditious supply. In such cases, where local dealers/ stockiest has been nominated by the Principal, the bills raised by them against our purchase order will be accepted.
- 21. Exemption from Excise Duty: NITT is exempted from Excise Duty for procurement in respect of Research and Development purpose. We shall provide documents to enable you to clear the goods without payment of excise duty, whenever required.
- 22. Partial exemption from Customs: NITT is partially exempted from customs duty and is liable to pay customs duty up to 5.15% only. We shall provide documents for this partial exemption.
- 23. Sales Tax: In respect of Tamil Nadu VAT we are eligible for 5% duty as against 14.5 % VAT. We will provide end user certificate for availing this concession. Kindly indicate percentage of TN VAT.
- 24. Offers must be clearly written or typed without any cutting or over writing
- 25. All cutting / over writing must be initialed and stamped.
- 26. The currency of the Rate Contract shall be up to 30th April 2016 and remain alive for supply of stores ordered during the currency of the contract.
- 27. The Rate contract can be terminated at any time by giving one month notice without assigning any reason.
- 28. The terms and conditions of supply, tax, discount, excise/ customs duty, delivery period, should be clearly indicated.
- 29. Separate rates of Customs Bonded warehouse items can be quoted.
- 30. If the prices of any item increases/ enhances in the market at any stage, the supply will have to be made on your Price List rates already submitted to NIT, Trichy, unless and until this is due to the reasons of imposition of Government levies / taxes submitted with proof of document.
- 31. All correspondence in this regard must bear our reference number, failing which queries cannot be answered to.
- 32. The acceptance of the offer will rest with the Director, NIT Trichy, who does not bind himself to accept the lowest tender and reserves the right to reject / accept partially or wholly the tenders received, without assigning any reason.
- 33. Printed terms and conditions of the bidder in their quotation / Literature/ letter etc., if any, will not be binding on us.

- 34. Payment shall be made only after receipt of the materials/articles in good conditions as per specifications.
- 35. Guarantee/Warranty period if any offered for the tendered item is to be clearly specified.

36. The rate quoted must be in INR (Rs).

- 37. The quantity against each item mentioned in the tender may vary according to the actual requirements at the time of placing purchase order. The purchase order will be placed whenever required
- 38. The institute reserves the right to reject or accept any or all tender without assigning any reason thereof or cancel, withdraw the tender notice or extend the date of submission.

Tender Process

- 1. The tender document and terms and conditions can be downloaded from our website www.nitt.edu.
- 2. Through two separate Demand Drafts, the bidder is required to furnish **Rs 10,000** (Rupees Ten thousand) towards Earnest Money Deposit and **Rs 525** (Rupees five hundred and twenty five) towards Cost of Tender Document.
- 3. Without EMD and Cost of Tender Document, the technical bid will not be opened and the tender will be rejected summarily.
- 4. The sealed tender should be submitted on or before Friday 31th July 2015 at 3.00 pm through Registered Post or Speed Post or hand delivery and addressed to the Director, National Institute of Technology, Thuvakkudi, Tiruchirappalli-15, Tamil Nadu, India. [Kind Attention: Mr.M.Sooriyamoorthy (AEE/ Elect), Estate Maintenance Department, Electrical Maintenance Centre, NIT, Tiruchy].
- 5. At the first stage, the envelope containing EMD amount and Cost of Tender document will be opened and at the second stage the envelope containing Technical Bid will be opened on Friday 31th July 2015 at 3.30 P.M in the presence of the bidders or their authorized representatives, who choose to be present at the time of opening.
- 6. At the time of opening of Tender, the names of those who have submitted their offers along with the details of their remittance of EMD and Cost of Tender Document will only be read out and no other information/ details whatsoever will be shared at this stage.
- 7. If in any case, unscheduled holiday occurs on prescribed closing/ opening date, the next working day shall be the prescribed date of closing/ opening.

- 8. Subsequent to evaluation of technical bids, price bids of the technically acceptable offers will be opened for further evaluation and ranking for award of the contract/ purchase order. The date of price bid opening will be intimated to the bidders of technically qualified bids.
- 9. The bidders are advised to go through the tender documents and understand the terms and conditions specified therein before submitting the tender.
- 10. The Tender document consisting of Technical Bid and Price Bid should be submitted in the Prescribed Format only.
- 11. The bidders are not allowed to make addition or alteration in the Technical or Price Bid. Each and every page of the submitted bid shall carry the page number
- 12. All pages of the tender document should be signed by the person or persons duly authorized to sign, on behalf of the bidder along with the official stamp of the bidder.
- 13. No paper / page shall be detached and No addition or alternation should be made in the tender document. Conditional tender, late and delayed tender will not be accepted/ considered.
- 14. Printed condition at the back of the letter or bid from the tenderer will be ignored. If it is desired to apply any particular condition to tender, the same must be clearly brought out in the body of the bid/ tender itself.
- 15. The NITT shall not be responsible for any postal delay in receipt of the offer. Tender should be properly sealed.
- 16. The NITT will not be responsible for pre mature opening of the tender
- 17. The offers submitted by telex/telegram/fax/ E-mail etc. Shall not be accepted and will be summarily rejected.
- 18. Offers should be clearly written or typed without any cutting or over writing. All cutting / over writing must be initialed and stamped. Bidders must confirm the acceptance of all the terms and conditions of the tender.
- 19. Making misleading or false representation in the bid document will lead to disqualification of the bidder resulting in forfeiture of EMD amount.
- 20. Any non-acceptance or deviations from the terms and conditions must be CLEARLY mentioned. However, bidder must note that any conditional offer or any deviation from the terms and conditions of this tender may render the bids liable for rejection.

FORMAT FOR SUBMITTING TECHNICAL BID (To be submitted in a separate sealed envelope-2)

Sl. No.	Description	Information/ Compliance
1.	Do you unconditionally agree with all Terms and Conditions stipulated in the Tender Document? (Yes/No)	
2.	Details of Tender Fees remittance	Amount Rs :
		DD Number : Dt:
		Name of Bank :
		Payable at :
3.	Details of EMD remittance	Amount Rs :
		DD Number : Dt:
		Name of Bank :
		Payable at :
4.	Name and Address of the Applicant/ bidder with Telephone/ Fax/ Mobile and Mail ID	
5.	Year of Establishment / Incorporation / commencement of Concern	
6.	Registration/ Incorporation Particulars (Please attach attested copies of documents of registration/ incorporation of your firm/ Company as required under business law)	
7.	Name and Designation of the Contact Person/ Representative/ Manager of the Successful bidder/ firm/ company with mobile number & email ID	
8.	Income Tax Permanent Account Number (Self attested Copy of PAN Card to be enclosed)	
9.	Name and address of your banker	
10.	Any other information, document which may help NITT in assessing your capabilities, may be enclosed .The bidder may add any further information that he considers relevant for the evaluation of their bid.	
11.	Details of quality certifications, if any, obtained viz	

DECLARATION BY THE BIDDER

- ✓ I/ we hereby certify that the information furnished in this tender document is complete and correct to the best of my knowledge. I/ we understand that furnishing of false information could result in disqualifying for the award of the contract.
- ✓ I/ We have submitted the requisite solvency certificate and authorize the NITT to approach the Bank issuing the solvency certificate to confirm the correctness thereof.
- ✓ I/ We also authorize the NITT or its authorized representative to approach individuals, employers, firms and corporation to visit the works completed by us in the past or are in progress at present, to verify the competence and general reputation.
- ✓ I/ We do hereby offer to supply electrical materials on Rate contract basis in conformity with terms and conditions of the contract.
- ✓ I / We agree that the acceptance of any tender shall be at the sole and absolute discretion of the NIT, Trichirappalli and they do not bind themselves to accept the lowest tender or any tender and may reject any or all tenders received.

Signature of the bidder

Date:

Place:

Name

Designation

Seal

				VAT	in Rs		
Sl.No	Name of the materials	of the materials Qty Unit Rate / Qty in Rs 5% 14.50% Inclusive of all t	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs			
Ι	LAMPS						
1.1	DECOTWST 25W CDL B22 220- 240V ICT/4 Philips	20	No				
II	LED LAMPS						
2.1	20W E27 suitable LED lamp	20	No				
2.2	40W E40 suitable LED lamp	20	No				
2.3	9W LED Sereno RC869B LED TUBE Philips 2Feet	25	No				
2.4	20W 865 T8 IND I LED Tubes 1600 lumen Philips/Crompton/Equivalent	20	No				
2.5	10W 865 T8 IND I LED Tubes 800 lumen Philips / Crompton / Equivalent	20	No				
III	LED FITTINGS						
3.1	3X9W LED Sereno RC869B LED TUBE Light fitting with tubes Philips	25	No				
IV	RETROFIT LAMP AND ACCESSORIES						
4.1	T5 28W Retrofit energy saver adaptor set for GE lamp	1500	No				
V	FITTINGS WITH LAMPS						

					VAT	in Rs		
Sl.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
5.1	9W Bulk head lamp philips	10	No					
VI	CONDENSORS							
	Keltron/universal/Equivalent							
6.1	20mfd Oil Condensor	50	No					
6.2	33mfd Oil Condensor	50	No					
VII	PIANO SWITCHES							
7.1	5A Switch (Delux-Ivory/White)- Anchor	500	No					
7.2	5A Switch (Tishno- Ivory/White/Brown)-Lisha	600	No					
7.3	5A Switch (Cherry-White/Ivory)- Anchor	400	No					
7.4	5A Bell switch (Delux-Ivory/White)- Anchor	100	No					
7.5	5A Bell switch (Tishno- Ivory/White/Brown)Lisha	100	No					
7.6	5A 2Way switch (Delux- Ivory/White)Anchor	100	No					
7.7	Socket type stepped regulator (White/Ivory/Brown) Anchor	300	No					

					VAT	in Rs		
Sl.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
7.8	Socket type stepped regulator (White/Ivory/Brown) Lisha	200	No					
7.9	Switched type stepped regulator (White/Ivory/Brown) Anchor	300	No					
7.10	15A Switch (Delux- Ivory/White)Anchor	500	No					
7.11	15A Switch (White/Ivory/Brown) Lisha	250	No					
7.12	15A Socket 2in one (White/Ivory/Brown)Lisha	300	No					
7.13	15A Socket 2in one(White/Ivory/Brown)Anchor	250	No					
7.14	Indicator Switch type (White/Ivory/Brown)Anchor/Lisha	100	No					
VIII	MODULAR SWITCHES							
8.1	5A Pin top Lisha/GM	100	No					
8.2	15A Pin top Lisha/GM	100	No					
8.3	6A Switch (MK) One module	200	No					
8.4	16A Switch with indicator (MK) One module	100	No					

					VAT	in Rs		
Sl.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
8.5	6A Socket (MK) two module	200	No					
8.6	16A Socket (MK) two module	200	No					
8.7	16A Socket (MK) three module	200	No					
8.8	6A two way switch(MK)	100	No					
8.9	6A bell switch(MK)	100	No					
8.10	1 modular Plate MK	50	No					
8.11	2 modular Plate MK	50	No					
8.12	3 modular Plate MK	50	No					
8.13	4 modular Plate MK	50	No					
8.14	6 modular Plate MK	50	No					
8.15	8 module Plate MK	50	No					
8.16	10 module Plate MK	50	No					

					VAT	in Rs		
SI.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
8.17	2X6 module Plate MK	50	No					
8.18	10 module surface box MK	50	No					
8.19	Stepped Socket type Regulator 120W (MK)	50	No					
8.20	MK Dummy	50	No					
8.21	6A Switch (Mosaic / Arteor) Legrand	300	No					
8.22	16A Switch with indicator (Mosaic / Arteor) Legrand	250	No					
8.23	6A Socket (Mosaic / Arteor) Legrand	300	No					
8.24	16A Socket (Mosaic / Arteor) Legrand 2Module	250	No					
8.25	16A Socket (Mosaic / Arteor) Legrand / 3Module	250	No					
8.26	6A two way switch(Mosaic / Arteor) Legrand	100	No					
8.27	6A Bell switch (Mosaic / Arteor) Legrand	100	No					
8.28	Stepped Regulator 120W (Mosaic / Arteor) Legrand	200	No					

					VAT	in Rs		
Sl.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
8.29	1 modular Plate (Mosaic / Arteor) Legrand	50	No					
8.30	2 modular Plate (Mosaic / Arteor) Legrand	50	No					
8.31	3 modular Plate (Mosaic / Arteor) Legrand	50	No					
8.32	4 modular Plate (Mosaic / Arteor) Legrand	50	No					
8.33	6 module Plate (Mosaic / Arteor) Legrand	50	No					
8.34	8 module Plate (Mosaic / Arteor) Legrand	50	No					
8.35	6X2 module Plate (Mosaic / Arteor) Legrand	50	No					
8.36	6X3 module Plate (Mosaic / Arteor) Legrand	50	No					
8.37	16A Socket (Mylinc) Legrand 3Module	100	No					
8.38	6A Switch -Crabtree	200	No					
8.39	16A Switch with indicator -Crabtree	150	No					

					VAT	in Rs		
Sl.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
8.40	16A Switch 2Module -Crabtree	150	No					
8.41	6A Socket -Crabtree	200	No					
8.42	16A Socket 2Module-Crabtree	100	No					
8.43	16A Socket 2Module-Crabtree	150	No					
8.44	16A Socket 3Module-Crabtree	150	No					
8.45	6A two way switch-Crabtree	50	No					
8.46	6A Bell switch -Crabtree	50	No					
8.47	Stepped Socket type Regulator 120W- Crabtree	100	No					
8.48	1 module Plate -Crabtree	50	No					
8.49	2 module Plate -Crabtree	50	No					
8.50	3 module Plate -Crabtree	50	No					
8.51	4 module Plate -Crabtree	50	No					

					VAT	in Rs		
SI.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
8.52	6 module Plate -Crabtree	50	No					
8.53	8 module Plate -Crabtree	50	No					
8.54	6X2 module Plate -Crabtree	50	No					
8.55	6X3 module Plate -Crabtree	50	No					
IX	CEILING FANS							
9.1	Ceiling fan blade 950mm White (Orient-20Nos/Crompton-15Nos/Usha- 15Nos)	50	set					
9.2	Ceiling fan blade 1200mm White (Orient-40Nos,Crompton-30Nos,Usha- 30Nos)	100	set					
9.3	Ceiling fan blade 1400mm White Usha-10Nos,Orient-10Nos)	20	set					
9.4	MS 'S' type/'U' type Anger fastner Double bolt	100	No					
9.5	Hook & chain for false ceiling fittings	100	Meter					
9.6	Fan down rod 1feet 1mm thick (White/Brown)	100	No					

				VAT	in Rs		
Sl.No	Name of the materials	the materials Qty Unit Rate / Qty in Rs 5% 14.50% Inclusive of a	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs			
9.7	Fan down rod 1.5feet 1mm thick (White/Brown)	100	No				
9.8	Fan down rod 2feet 1mm thick (White/Brown)	100	No				
9.9	Fan down rod 2.5feet 1mm thick (White/Brown)	100	No				
9.10	Fan down rod 3feet 1mm thick (White/Brown)	100	No				
9.11	Fan down rod 3.5feet 1mm thick (White/Brown)	100	No				
9.12	Fan down rod 4feet 1mm thick (White/Brown)	100	No				
Χ	EXHAUST FANS						
10.1	380mm 1Ph, exhaust fan heavy duty 960RPM CG	30	No				
10.2	9 " Plastic body Exhaust fan CG	25	No				
XI	PEDESTAL FANS						
11.1	18" Pedestal fan Air circulator Almonard	10	No				
XII	WALL MOUNT FANS						
12.1	18" Wall mount fan Almonard	20	No				

			Unit	Rate / Qty in Rs	VAT	in Rs	Amount with Inclusive of all taxes/ Qty in Rs	
Sl.No	Name of the materials	Qty			5%	14.50%		Total Amount in Rs
XIII	EARTHINGS							
13.1	Cosmos Roma 40mm Dia 2Mtrs Length With Moisture Enhancer -25kg	20	No					
13.2	Cosmos Roma 40mm Dia 3Mtrs Length With Moisture Enhancer -25kg	20	No					
13.3	Copper Earth plate 600mmX600mmX3mm thick	5	No					
13.4	6SWG GI Wire	300	Meter					
13.5	10SWG GI Wire	250	Meter					
13.6	14SWG GI Wire	250	Meter					
13.7	100A fuse wire / No. 12 tinned copper	2	kg					
13.8	60A fuse wire / No. 16 tinned copper	2	kg					
13.9	50X3mm Copper flat	20	kg					
13.10	25X3mm Copper flat	20	kg					

	Name of the materials	Qty	Unit	Rate / Qty in Rs	VAT	in Rs	Amount with Inclusive of all taxes/ Qty in Rs	
Sl.No					5%	14.50%		Total Amount in Rs
13.11	25X6mm Copper flat	38	kg					
13.12	50X6mm Copper flat	66	kg					
13.13	Zero copper	16	kg					
XIV	HYLUM BOARDS							
14.1	4X4 Teak Wood hylum Board	30	No					
14.2	6X4 Teak Wood hylum Board	40	No					
14.3	8X4 Teak Wood hylum Board	75	No					
14.4	8X6 Teak Wood hylum Board	100	No					
14.5	10X6 Teak Wood hylum Board	50	No					
14.6	12X6 Teak Wood hylum Board	100	No					
14.7	12X8 Teak Wood hylum Board	100	No					
XV	HOLDERS							
15.1	Pendent holder (Lisha/GM/Anchor)	250	No					

			Unit	Rate / Qty in Rs	VAT	in Rs		Total Amount in Rs
Sl.No	Name of the materials	Qty			5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	
15.2	Battern holder(Game/play)	250	No					
15.3	Angle holder(Game/play)	500	No					
15.4	E27 Porcelain holder	50	No					
15.5	E40 Porcelain holder	50	No					
15.6	Tubelight side holder ordinary philips/Kundan	250	No					
15.7	T5 28W side holder suitable for TMS 1X28W fitting Philips Only	500	No					
XVI	HOSE/SLEEVE/TAPE							
16.1	32A 4way Terminal Block	50	No					
XVII	GI PIPES							
17.1	20mm GI pipe B class Tata/TNT/Equivalent	25	No					
17.2	25mm GI pipe B class Tata/TNT/Equivalent	25	No					
17.3	40mm GI pipe B class Tata/TNT/Equivalent	25	No					
17.4	50mm GI pipe B class Tata/TNT/Equivalent	25	No					

					VAT	in Rs		
Sl.No	Name of the materials	Qty	Unit	Rate / Qty in Rs	5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
17.5	80mm GI pipe B class Tata/TNT/Equivalent	25	No					
17.6	100mm GI pipe B class Tata/TNT/Equivalent	25	No					
XVIII	PVC PIPES							
18.1	80mm PVC pipe 6kg Avon/Finolex	100	No					
18.2	100mm PVC pipe 6kg Avon/Finolex	100	No					
XIX	T-WOOD PIECE							
19.1	T-wood piece	50	box					
XX	DWC PIPES							
20.1	OD/ID-40/32mm DWC pipe Length - 6meter	100	No					
20.2	OD/ID-77/63mm DWC pipe Length - 6meter	100	No					
20.3	OD/ID-90/76mm DWC pipe Length - 6meter	100	No					
20.4	OD/ID-110/94mm DWC pipe Length - 6meter	100	No					
20.5	OD/ID-120/103mm DWC pipe Length -6meter	100	No					

		Qty	Unit	Rate / Qty in Rs	VAT	in Rs		Total Amount in Rs
Sl.No	Name of the materials				5%	14.50%	Amount with Inclusive of all taxes/ Qty in Rs	
20.6	OD/ID-160/136mm DWC pipe Length -6meter	100	No					
20.7	OD/ID-180/152mm DWC pipe Length -6meter	100	No					
20.8	OD/ID-200/170mm DWC pipe Length -6meter	100	No					
XXI	SHEATHED COPPER CABLES							
	Kundan/Finolex/gloster/polyacab/V guard/havells/KEI/Equivalent							
	Copper Flexible cable 1.1kV							
21.1	3x1.5 Sq.mm	500	Meter					
21.2	3x2.5 Sq.mm	500	Meter					
21.3	3x4.0 Sq.mm	500	Meter					
21.4	3x6.0 Sq.mm	400	Meter					
21.5	3x10.0 Sq.mm	300	Meter					
21.6	3x16.0 Sq.mm	100	Meter					
21.7	3x25.0 Sq.mm	100	Meter					

	Name of the materials	Qty	Unit	Rate / Qty in Rs	VAT	in Rs	Amount with Inclusive of all taxes/ Qty in Rs	Total Amount in Rs
Sl.No					5%	14.50%		
21.8	3x35.0 Sq.mm	100	Meter					
21.9	3x50.0 Sq.mm	100	Meter					
21.10	3x70.0 Sq.mm	100	Meter					
21.11	3x70.0 Sq.mm	100	Meter					
21.12	4x1.5 Sq.mm	500	Meter					
21.13	4x2.5 Sq.mm	500	Meter					
21.14	4x4.0 Sq.mm	500	Meter					
21.15	4x6.0 Sq.mm	300	Meter					
21.16	2x95.0 Sq.mm	100	Meter					
XXII	SLEEVE ULTRA VIOLET CABLE SLEEVE							
22.1	16-35mm	25	Meter					
22.2	50-95mm	25	Meter					

			Unit	Rate / Qty in Rs	VAT	in Rs	Amount with Inclusive of all taxes/ Qty in Rs	
Sl.No	Name of the materials	Qty			5%	14.50%		Total Amount in Rs
22.3	120-300mm	25	Meter					
XXIII	AIR CONDITIONER MATERIALS							
23.1	Pre insulated (foam Material based on polyethylene) soft copper pipe suitable for split Air conditioner use - 1/4"	10	Coil					
23.2	Pre insulated (foam Material based on polyethylene) soft copper pipe suitable for split Air conditioner use- 3/8"	10	Coil					
23.3	Pre insulated (foam Material based on polyethylene) soft copper pipe suitable for split Air conditioner use- $\frac{1}{2}$ "	10	Coil					
23.4	Pre insulated (foam Material based on polyethylene) soft copper pipe suitable for split Air conditioner use- 5/8"	10	Coil					
23.5	Copper Brazing rod for brazing air- conditioner pipes	50	Nos					